

									Older Information From EPA's 14 February 2013 Themes and Process Table		
No.	Comment Theme	Potential Major Sub-Issues (under development)	Key LWG Technical Team Members*	KEY Agency Tech Team/Lead *	EPA Supplemental Info. Requests (20 November 2013)	Supplemental Info. Process****	Deadline to Conclude All Remaining Issues and EPA Evaluations****	EPA 18 December 2012 Comments Associated with Theme**	Prioritization of Resolution (under development)	Estimated Latest Possible Start and End Dates for Associated Work***	FS Revision Lead
1	Fate and Transport Modeling and MNR	Fate and transport modeling MNR weight of evidence HST model	Kevin Russell, Mike Werth, Kirk Ziegler	Earl Hayter, Karl Gustavson (COE), Keegan Roberts (CDM)	Item 1: Bed Elevation Comparison GIS Files from Fig. 2-76 Item 2: Additional HST Erosion Event Modeling	Item 1: LWG provided on 12/5/13. Item 2: Conference call held on 12/13/13. LWG provide revised model runs by 1/16/14.	1/31/2014	L6,19, 21, 24,27, 30, 31,32, 33 34, 35, 38, 39, 40, 41, 47 (20, 26, 37, 42)	First priority	Start 1/30 End 6/30 (Certain modeling scenarios are not possible by Nov. 2013)	EPA/LWG
2	Principal Threat Waste and Oregon Hot Spots		Amanda Shellenberger, Laura Kennedy	Jim Anderson(DEQ), Eric Blischke (CDM)			1/31/2014	L7, 3, 4	First priority	Start 1/30 (Check in 3/1) End 6/30	EPA
3	Alternatives Development and Dredging	Sequence of SMAs, various duration issues, NMFS work window, Inclusion of CDFs, Dock removal, Technology assignments, Cost estimates, Dredge containment, Dredge releases/residuals	John Verduin, Elizabeth Appy, John Laplante	Karl Gustavson (COE), Eric Blischke, Roger Olsen, Keegan Roberts (CDM)	Item 3: Dredge production rate and residuals proposal Item 5: CDF Disposal Options	Item 3: LWG provide draft proposal by 1/16/14. EPA final decision on proposal by 1/31/14. Item 5: Conference call by 1/16/14. LWG provide process proposal by 1/30/14. EPA decide on proposal by 2/28/14.	3/21/2014	L9, L11, 51, 52, 53,54a,54b,55, 56, 57, 60, 65, 66, 67,68, 69, 70, 71, 72, 73,75, 77,78, 80, 88, 94, 95a, 95b (58, 59, 61, 62, 63, 64)	First priority	Start 2/15 End 6/30	EPA/LWG
4	Risk Related	Site-wide vs. focused spatial scales, Benthic risk comments, Sensitivity analysis	Amanda Shellenberger, John Toll, Laura Kennedy	Burt Shepard, Elizabeth Allen(EPA) Tony Gendusa (CDM)			1/31/2014	L8, L10, 1, 2, 8, 10, 11, 12,13, 78,90a, 90b, 91(93)	First priority	Start 1/30 End 6/30 (Longest lead item: benthic risk areas)	EPA/LWG
5	Comparative Evaluation	Scoring/weighting, T=0 risk reduction, Alternative G, Worker risks, Overall protectiveness, Cost effectiveness	Amanda Shellenberger, Clay Patmont	Roger Olsen, Ron French, Eric Blischke (CDM)			6/6/2014	L11,6,18, 27, 74,78,79,83, 84, 86,87, 88,89(85)	Second priority	Start 3/15 End 6/30	EPA/LWG
6	RAOs, RGs, RALs, and SMA Development	New RME, RGs, RAO 3 (HH water), RAO 7 (Eco water), TZW HQs, "Address" all contaminants, Buried contamination, Non-cancer infant risks, Mapping of RALs and Benthic Risk Areas	Amanda Shellenberger, Laura Kennedy	Elizabeth Allen, Burt Shepard (EPA), Roger Olsen, Eric Blishe, Steve Rood (CDM)	Item 4: Incorporate EPA RALs Item 6: Benthic Risk Areas Revision	Item 4: Conference call held on 12/16/13. LWG provide process proposal by 1/16/14. EPA decide on proposal by 1/31/14. Item 6: Conference call held on 12/16/13. LWG provided more detailed GIS layers on 12/16/13. EPA decide on areas by 1/31/14.	1/31/2014	7, 8,9, 10, 11, 13,14, 15,16, 17, 21,22, 29,81, 82, 92 (28)	First priority	Start 1/30 End 6/30 (Longest lead items affect SMA areas: TZW, buried cont., RALs)	EPA/LWG
7	Technology Evaluation	Capping, In-situ Treatment, EMNR	Matt Henderson	Eric Blischke, Keegan Roberts (CDM)			3/21/2014	30, 43, 44, 46,49(45, 48,50)	Second priority	Start 3/15 End 6/30	EPA/LWG
8	General Process and Editorial Issues		NA	Susan Penoyar, Jeanette Mullin, Jen Keefe (CDM)	Item 7: Provide Native Files to EPA	Item 7: LWG provided native files on 12/6/13.	8/8/2014	L1,L2, L3, L4,L5	Second priority	Start 3/15 End 6/30	EPA/LWG
Issues from Minor Disagreement Category Only											
9	ESA/CWA Mitigation/Work windows		Elizabeth Appy	Dwight Dunk, Tony Gendusa (CDM) Genevieve Angle (NOAA)			3/21/2014	5	Second priority	Start 3/15 End 6/30	EPA/LWG
10	Source Control		Amanda Shellenberger	Rich Muza (EPA), Lance Peterson (CDM)			3/21/2014	25, 76, 82	Second priority	Start 3/15 End 6/30	EPA/LWG
General Tasks											
All tasks	GIS/Mapping		Erin Iverson	Steve Rood (CDM)							
All tasks	Statistical analysis/geo stats/spatial analysis/uncertainty analysis Risk management decision support		Various	John Kern, Drew Santini (CDM)							

* Its assumed that LWG and EPA management leads (Bob Wyatt, Jim McKenna, Chip Humphrey, and Kristine Koch) will be involved at least initially with each topic. Carl Stivers (AQ) and Todd King (CDM) will be involved in each group.

***"L" indicates comments from EPA's letter. Numbers without the "L" prefix indicate comments from EPA's detailed comment table. Comment numbers in parenthesis represent comments that the LWG generally agree with but are applicable to the particular theme. Comments 23, 36, and 96 are comments representing minor agree issues not included in any of the themes.

****Associated work" includes time to discuss and resolve technical approaches and conduct the revised analysis. Except for Theme #1 (F&T Modeling), timelines do not allow for modeling of any resulting new or revised alternatives (see timeline associated with Theme #1). Work beyond the noted end date would include incorporation of new information into the revised FS; revised text preparation; the LWG review, revision, and approval process; and document production.

*****Schedule and process shown is consistent with LWG Suggested Path to the Proposed Plan Schedule

This draft document has been provided to EPA to facilitate EPA's comment process on the Draft FS in order for LWG to finalize the FS.

The comments or changes (including redlines) on this document may not reflect LWG positions or the final resolution of the EPA comments.